

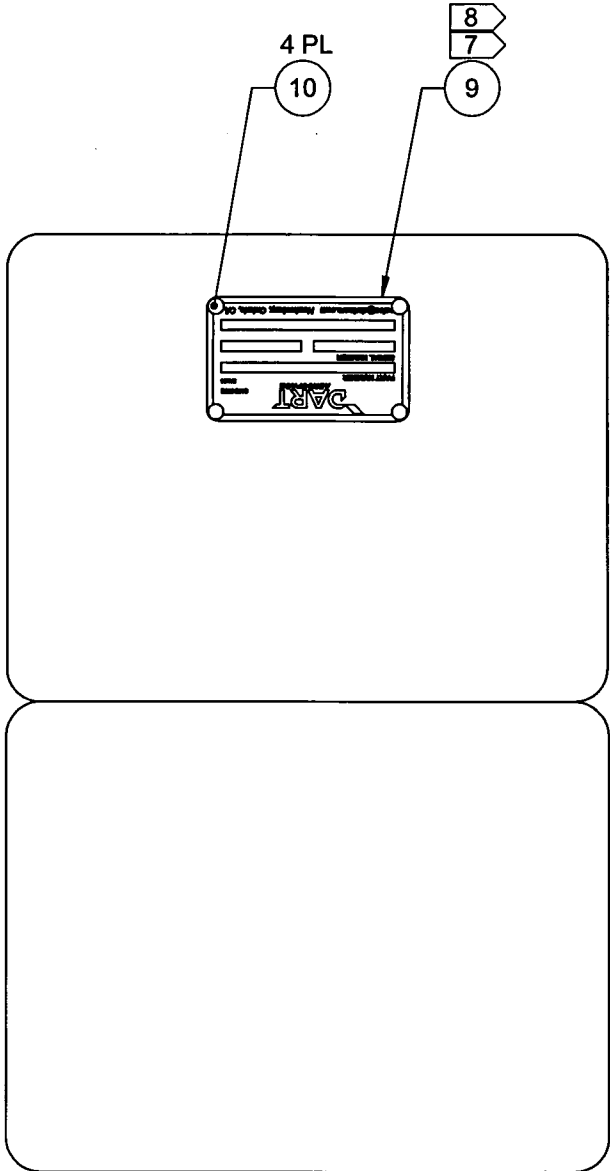
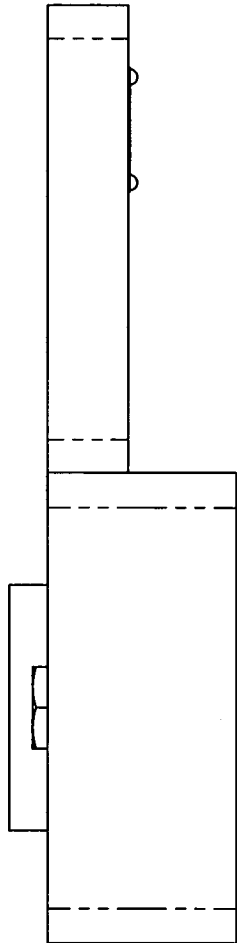
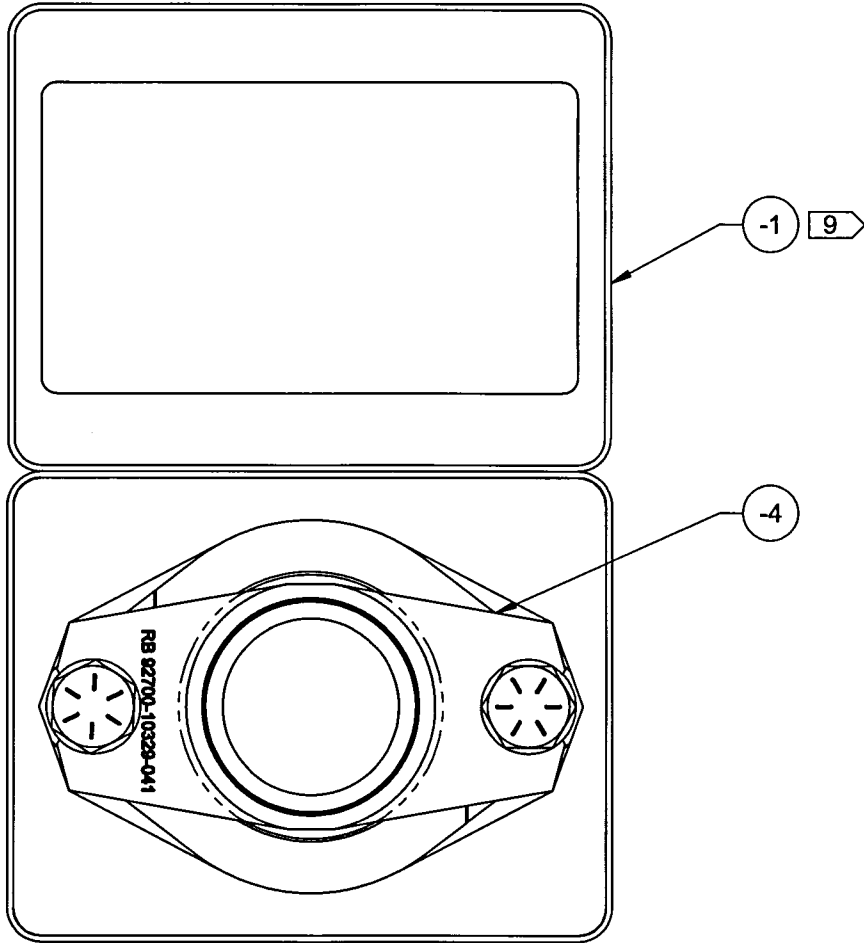
ITEM #	QTY	PART #	PART TITLE
-1	1	RB 92700-10329-041-1	PACKAGING ASSY
-4	1	RB 92700-10329-041-4	REMOVAL TOOL ASSY
9	1	RB41011	DART PLACARD
10	4	McMaster#97524A032 OR EQUIV.	ALUMINUM SEALING BLIND RIVETS 1/8" DIA. x 0.425" LG.

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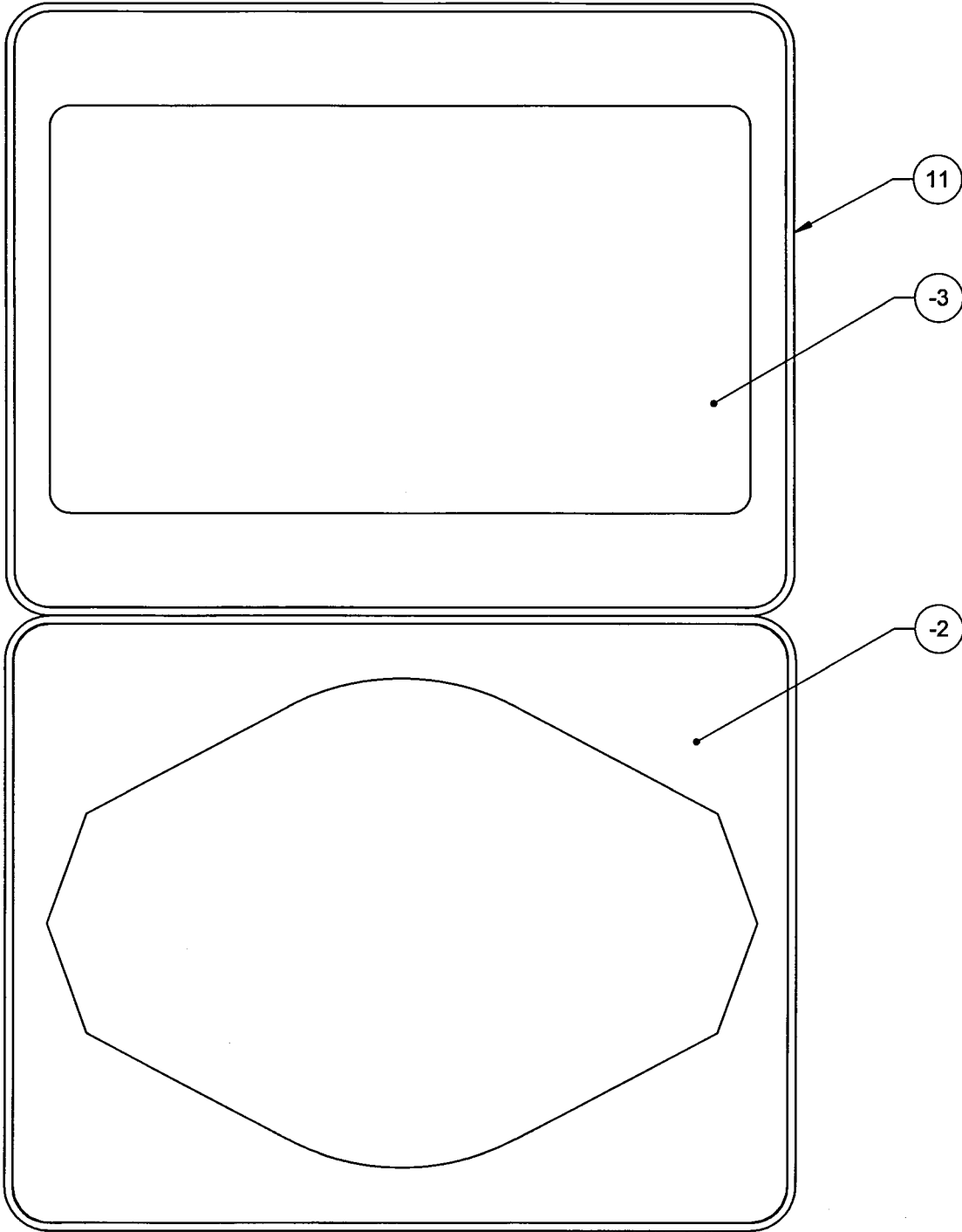
RB 92700-10329-041 REMOVAL TOOL

NOTES:

- 1) MATERIAL: N/A
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) BREAK SHARP EDGES: N/A
- 7) IDENTIFICATION: ENGRAVE THE TOOL P/N & S/N ON THE DART PLACARD WHERE INDICATED
- 8) INSTALL THE DART PLACARD ONTO THE TOP OF THE CASE IN AVAILABLE AREA USING ALUMINIUM POP RIVETS
- 9) HOT GLUE THE TOP AND BOTTOM FOAM INTO THE CASE

A	NEW ISSUE	18-636	VM
REV.	DESCRIPTION	ECN #	BY
DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	<i>M. Lee</i>	TOOL PART #	REV. A
MFG. APPR.	DP	RB 92700-10329-041	SHEET 1 OF 9
APPROVED	<i>M. Lee</i>	TITLE	SCALE
DATE 6/25/2018		REMOVAL TOOL	NTS
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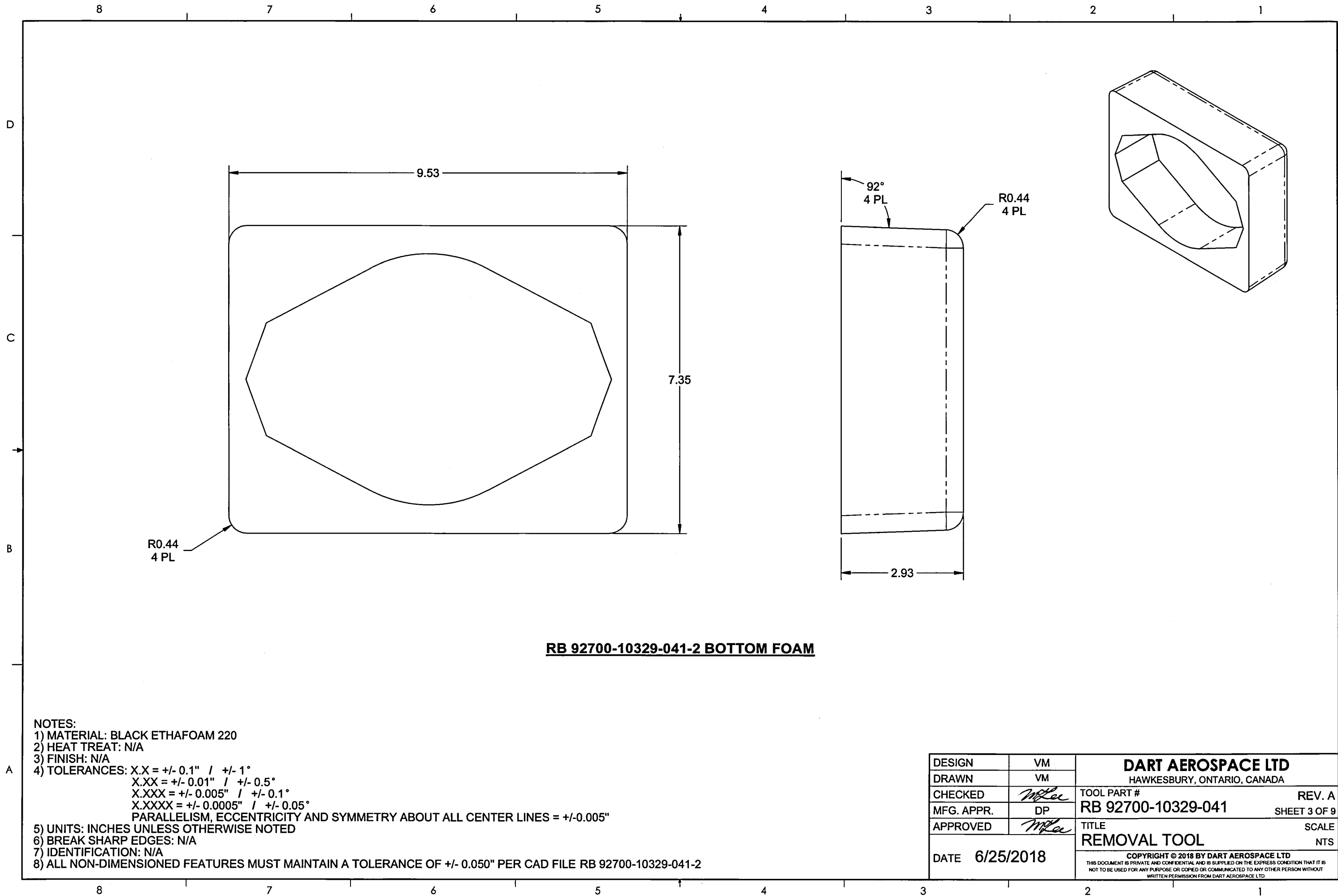
ITEM #	QTY	PART #	PART TITLE
-2	1	RB 92700-10329-041-2	BOTTOM FOAM
-3	1	RB 92700-10329-041-3	TOP FOAM
11	1	PELICAN #APP-1200-E	PELICAN CASE 1200

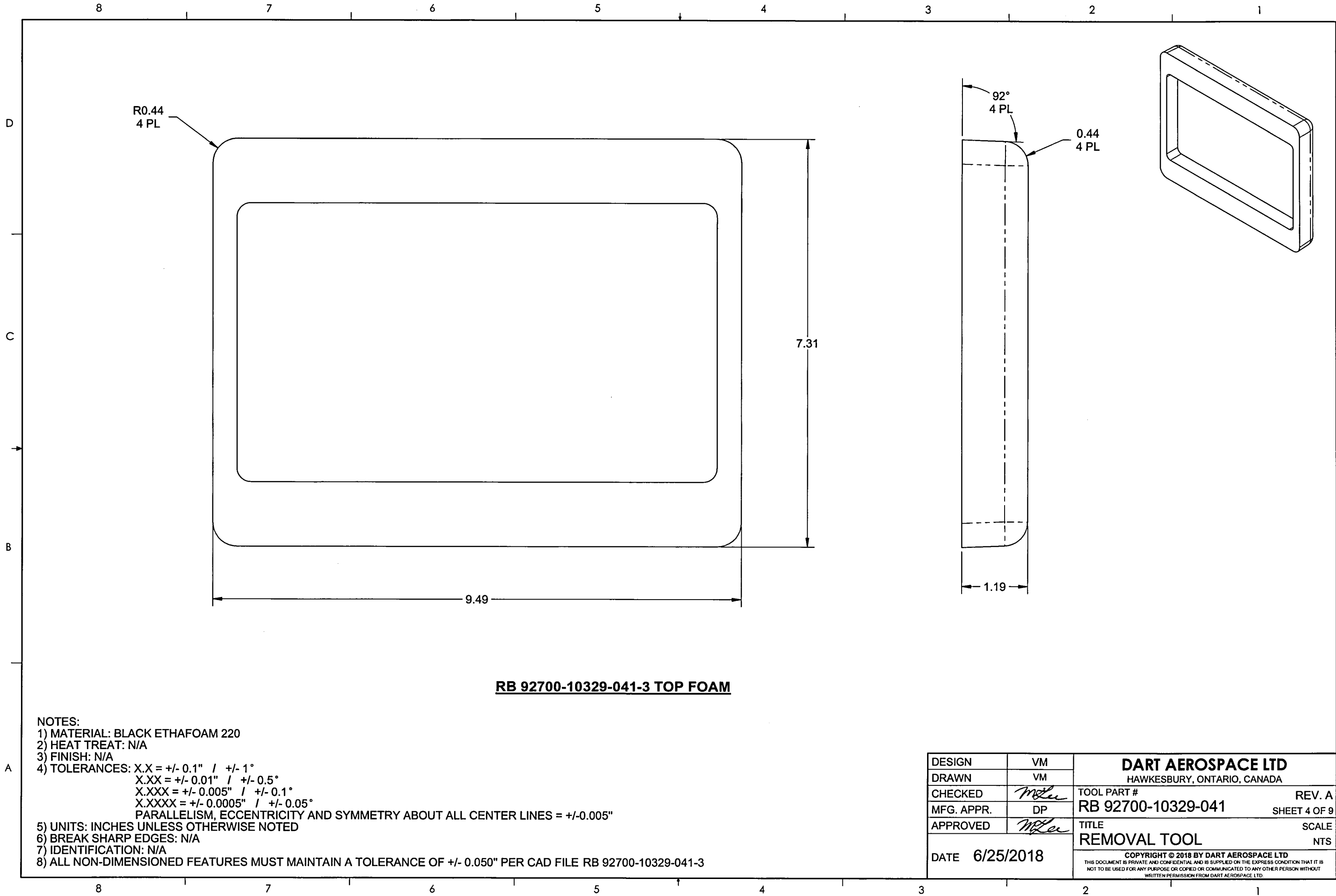


NOTES:
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) BREAK SHARP EDGES: N/A
7) IDENTIFICATION: N/A

RB 92700-10329-041-1 PACKAGING ASSY

DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	<i>MLea</i>	TOOL PART #	REV. A
MFG. APPR.	DP	RB 92700-10329-041	SHEET 2 OF 9
APPROVED	<i>MLea</i>	TITLE	SCALE
DATE 6/25/2018		REMOVAL TOOL	NTS
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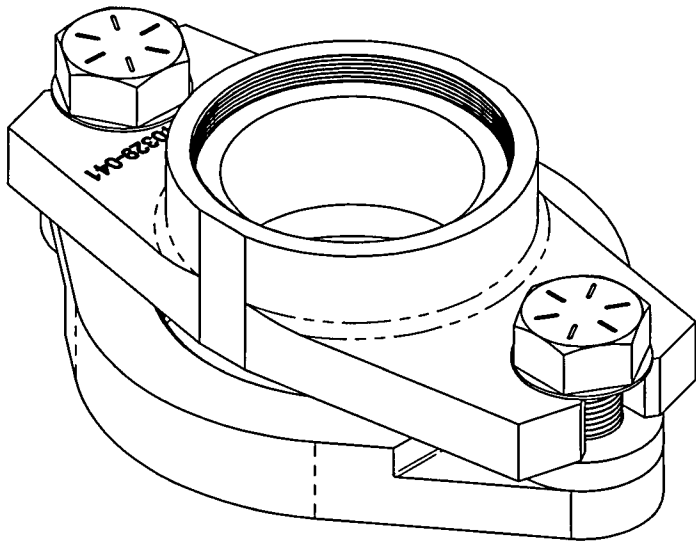
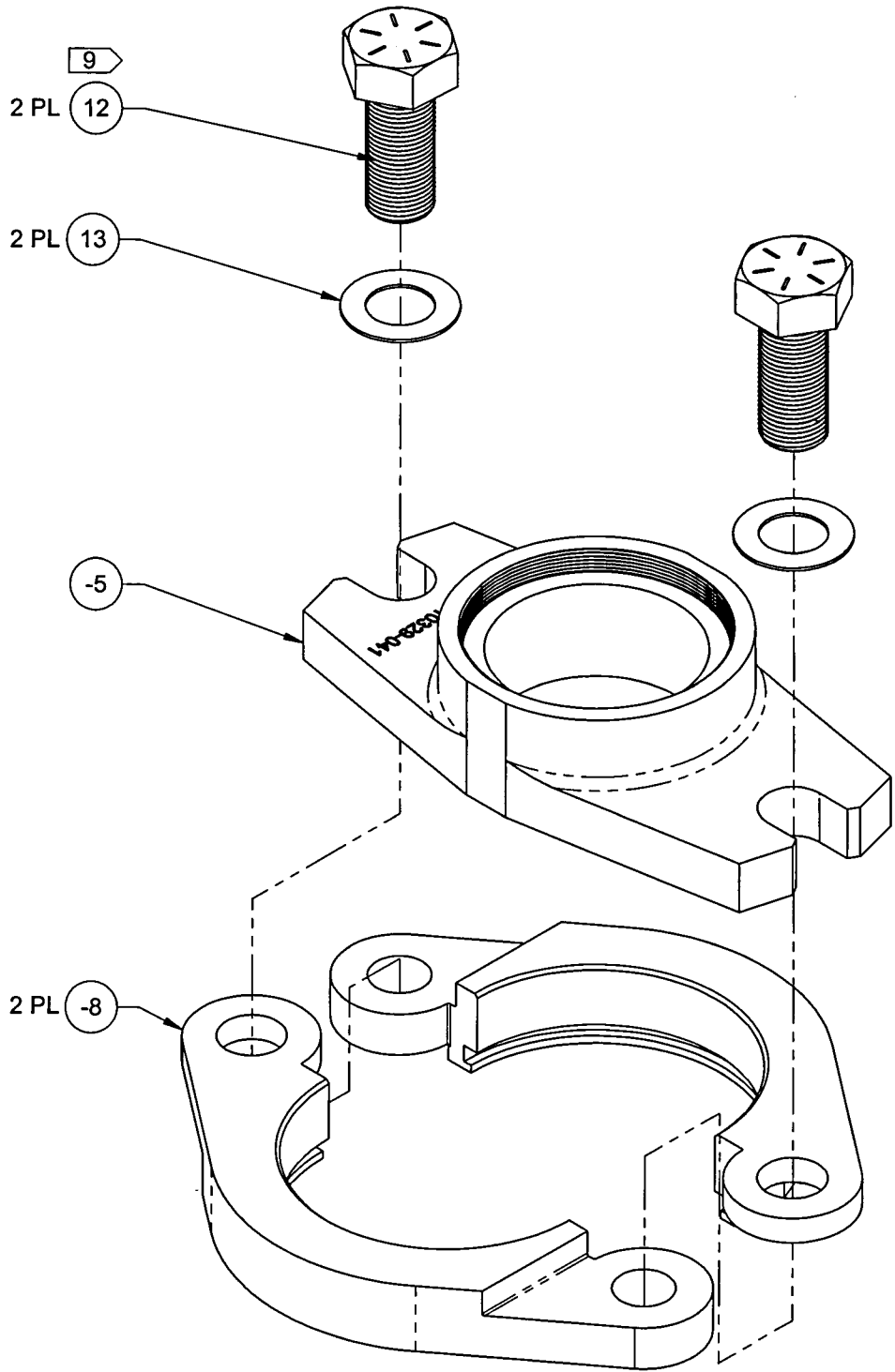


RB 92700-10329-041-3 TOP FOAM

NOTES:
1) MATERIAL: BLACK ETHAFOAM 220
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
 X.XX = +/- 0.01" / +/- 0.5°
 X.XXX = +/- 0.005" / +/- 0.1°
 X.XXXX = +/- 0.0005" / +/- 0.05°
 PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) BREAK SHARP EDGES: N/A
7) IDENTIFICATION: N/A
8) ALL NON-DIMENSIONED FEATURES MUST MAINTAIN A TOLERANCE OF +/- 0.050" PER CAD FILE RB 92700-10329-041-3

DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	<i>ML</i>	TOOL PART #	REV. A
MFG. APPR.	DP	RB 92700-10329-041	SHEET 4 OF 9
APPROVED	<i>ML</i>	TITLE	SCALE
DATE 6/25/2018		REMOVAL TOOL	NTS
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ITEM #	QTY	PART #	PART TITLE
-5	1	RB 92700-10329-041-5	HUB ASSY
-8	2	RB 92700-10329-041-8	PLATE
12	2	McMaster#92620A924 OR EQUIV	STEEL HEX HEAD SCREW 7/8"-14 x 2" LG.
13	2	NAS1149F1432P	FLAT WASHER 7/8"

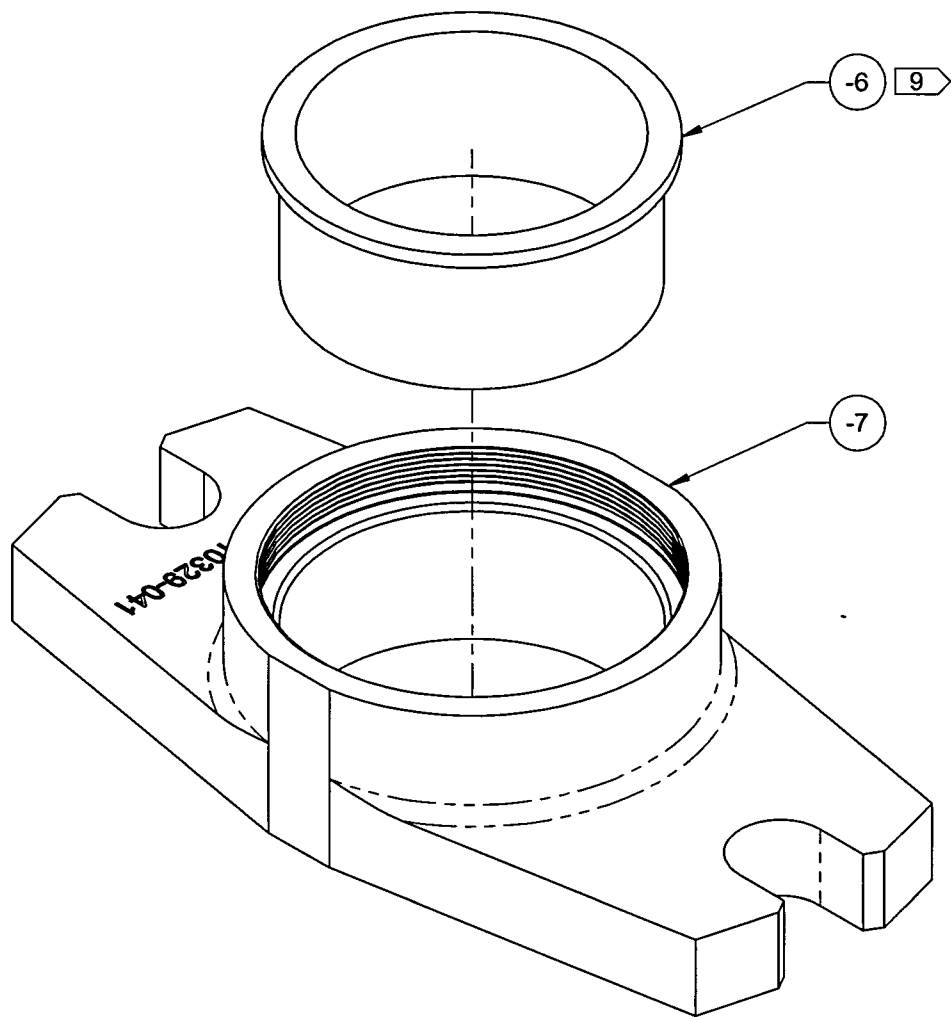


RB 92700-10329-041-4 REMOVAL TOOL ASSY

- NOTES:
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) BREAK SHARP EDGES: N/A
7) IDENTIFICATION: N/A
8) ASSEMBLE AS SHOWN
9) INSTALL ITEM 12 HAND TIGHT

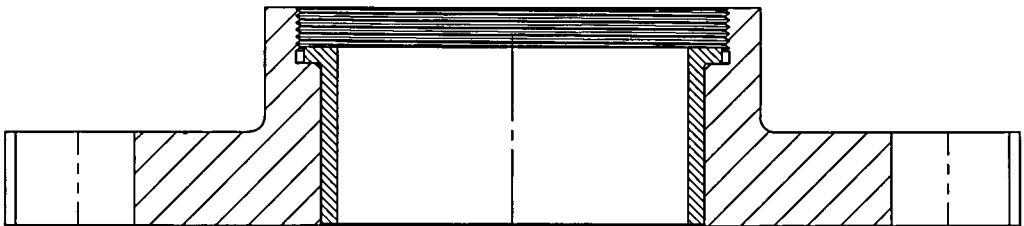
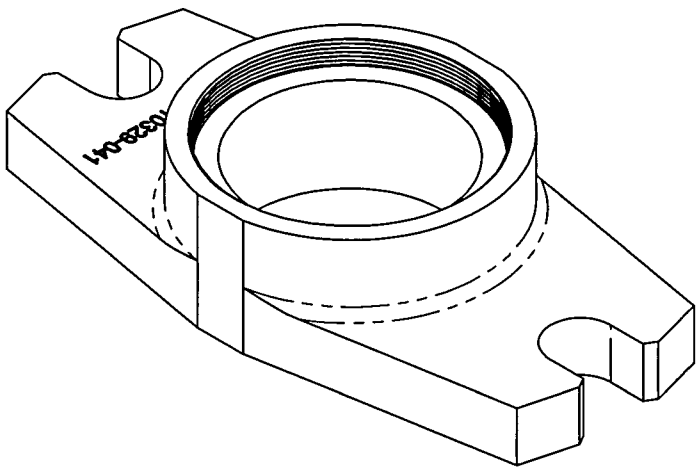
DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	<i>MLC</i>	TOOL PART #	REV. A
MFG. APPR.	DP	RB 92700-10329-041	SHEET 5 OF 9
APPROVED	<i>MLC</i>	TITLE	SCALE
DATE 6/25/2018		REMOVAL TOOL	NTS
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ITEM #	QTY	PART #	PART TITLE
-6	1	RB 92700-10329-041-6	HUB SLEEVE
-7	1	RB 92700-10329-041-7	HUB

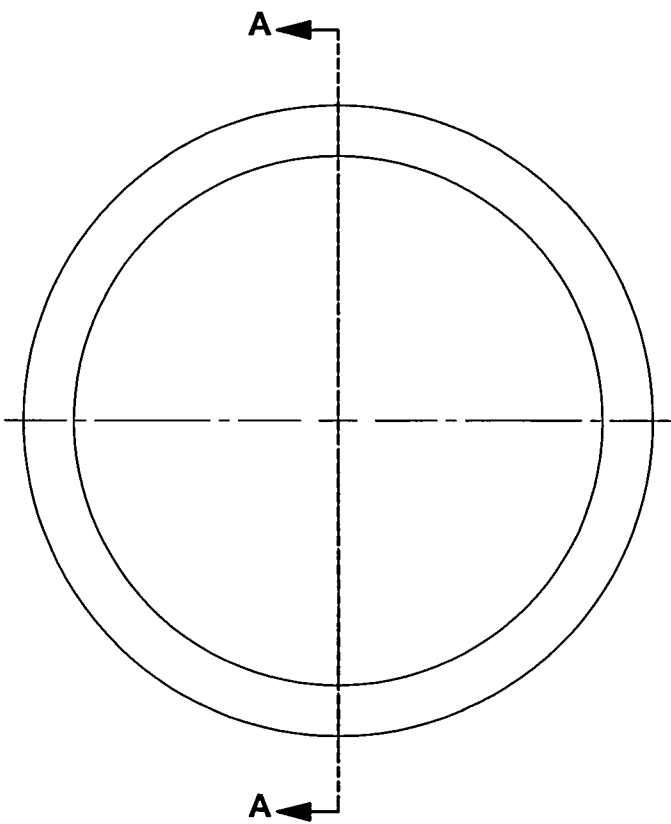


RB 92700-10329-041-5 HUB ASSY

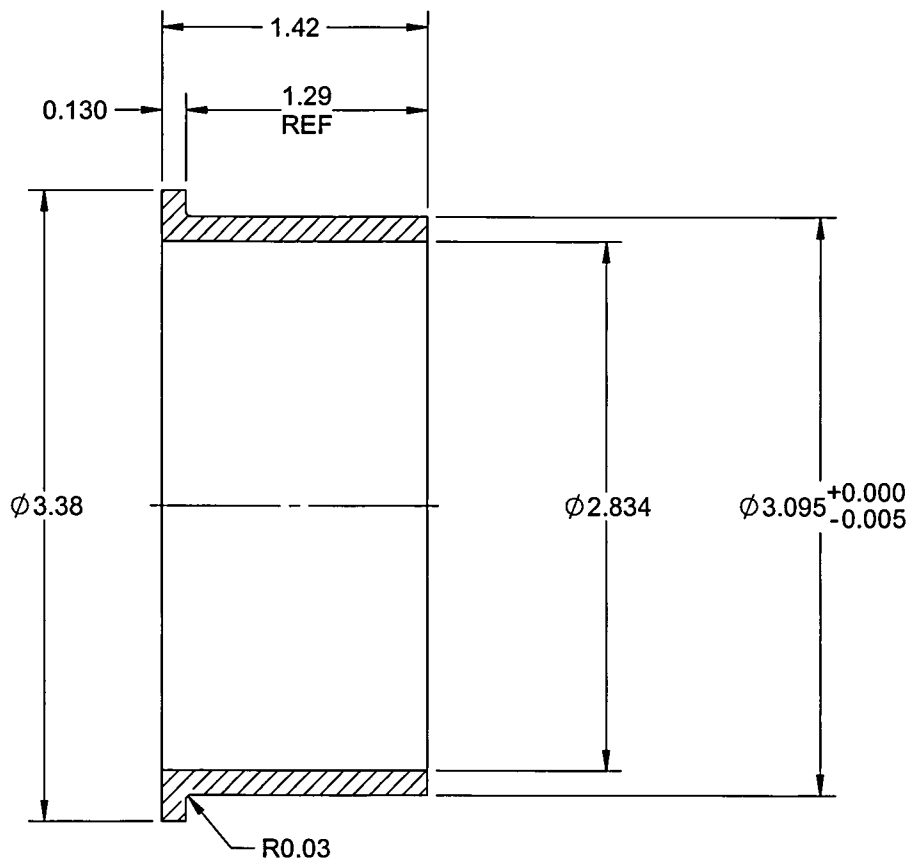
- NOTES:
- 1) MATERIAL: N/A
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
 - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 6) BREAK SHARP EDGES: N/A
 - 7) IDENTIFICATION: N/A
 - 8) ASSEMBLE AS SHOWN
 - 9) APPLY CLEAR MULTI PURPOSE LOCTITE ON MATING SURFACES THEN PRESS FIT ITEM -6 WITH ITEM -7 AND REMOVE EXCESS



DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	<i>ML</i>	TOOL PART #	REV. A
MFG. APPR.	DP	RB 92700-10329-041	SHEET 6 OF 9
APPROVED	<i>ML</i>	TITLE	SCALE
DATE 6/25/2018		REMOVAL TOOL	NTS
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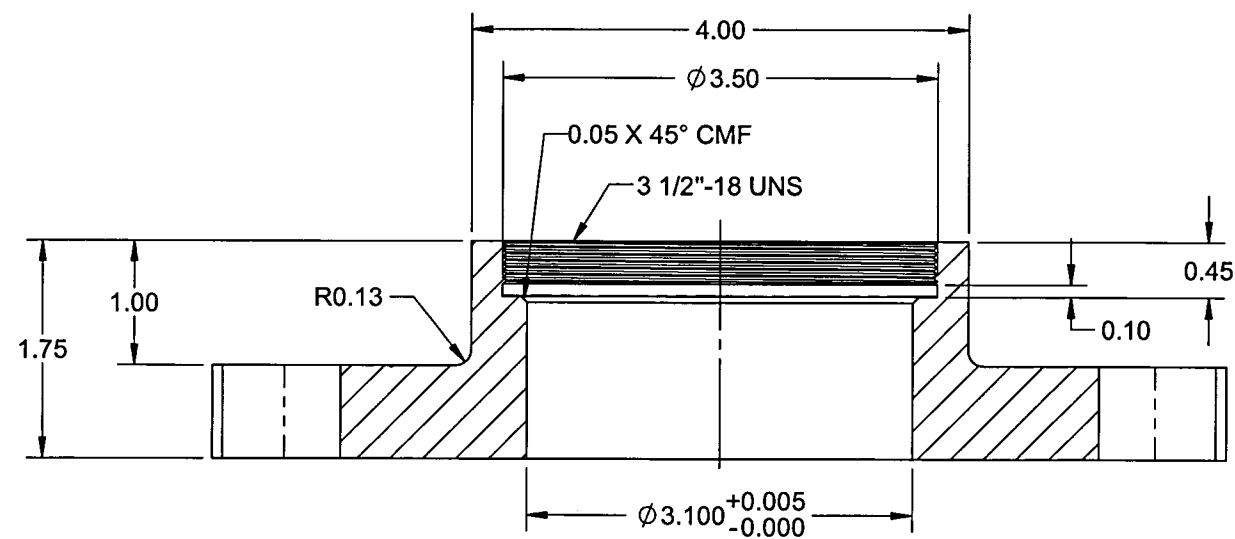
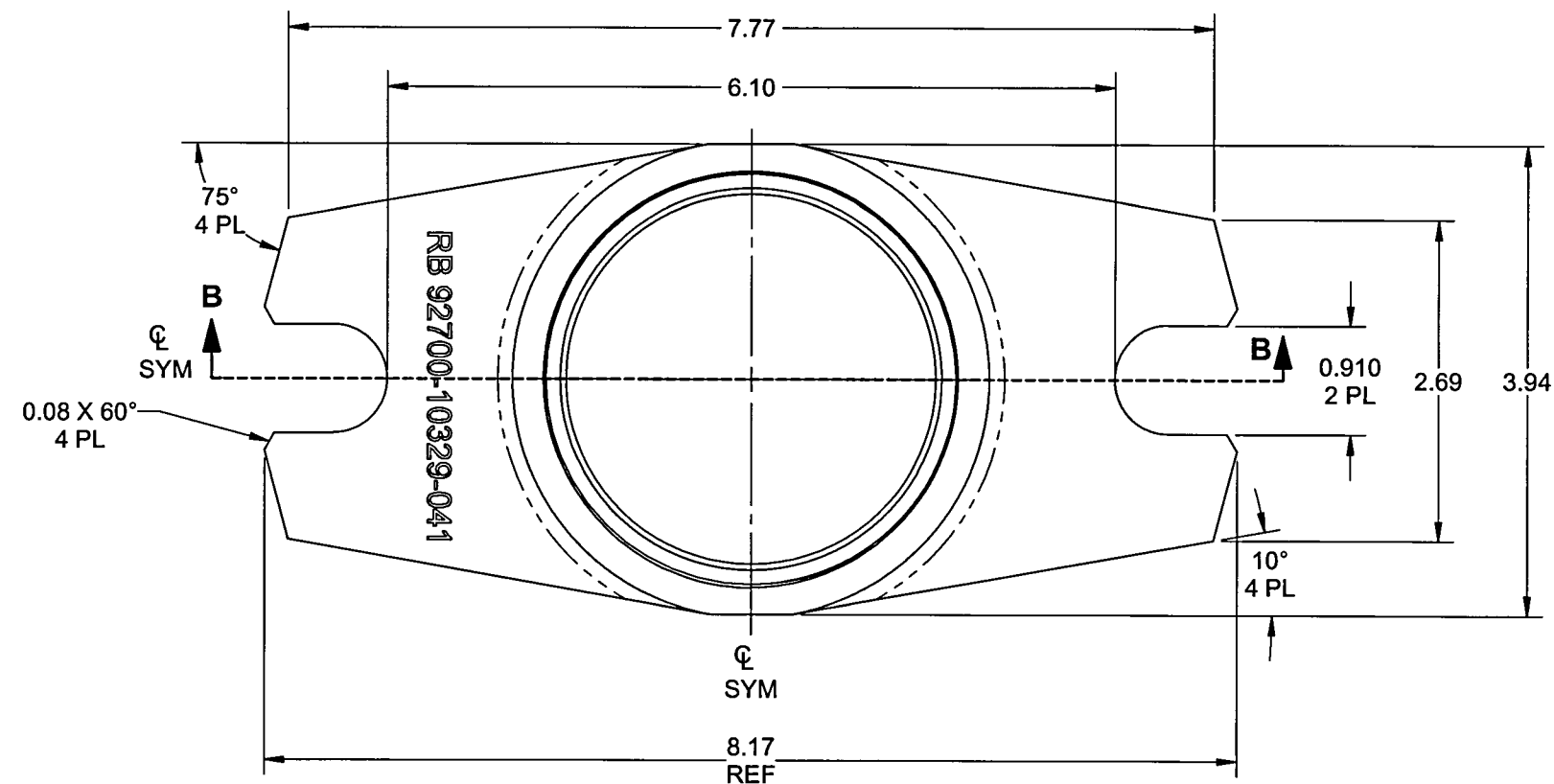
RB 92700-10329-041-6 HUB SLEEVE



SECTION A-A

NOTES:
1) MATERIAL: WHITE DELRIN / ACETAL ASTM D6100
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
 X.XX = +/- 0.01" / +/- 0.5°
 X.XXX = +/- 0.005" / +/- 0.1°
 X.XXXX = +/- 0.0005" / +/- 0.05°
 PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) BREAK SHARP EDGES: 0.005" TO 0.010"
7) IDENTIFICATION: N/A

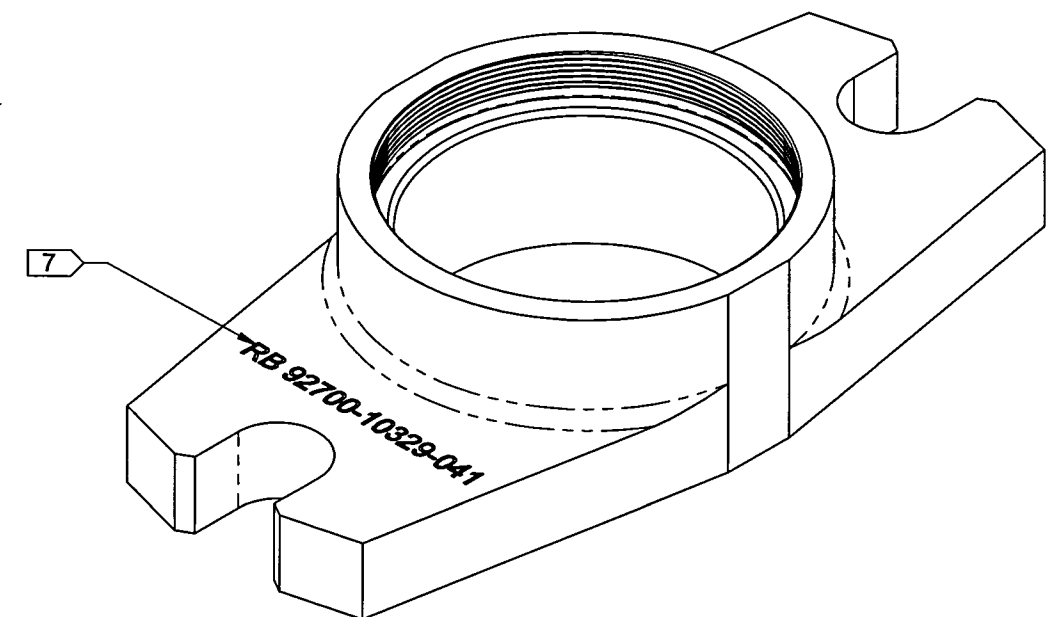
DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	<i>ML</i>	TOOL PART # RB 92700-10329-041	REV. A SHEET 7 OF 9
MFG. APPR.	DP		
APPROVED	<i>ML</i>	TITLE REMOVAL TOOL	SCALE NTS
DATE 6/25/2018			
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SECTION B-B

NOTES:

- 1) MATERIAL: 4140/4142 (28-32 RC)
- 2) HEAT TREAT: N/A
- 3) FINISH: BLACK OXIDE PER MIL-C-13924 CLASS 1 THEN APPLY A THIN LAYER OF OIL / CPC PER MIL-PRF-16173 GRADE 3 CLASS 1 OR MIL-C-81309 TYPE III OR MIL-C-23411A OR MIL-PRF-81309 AND WIPE OFF EXCESS
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
 X.XX = +/- 0.01" / +/- 0.5°
 X.XXX = +/- 0.005" / +/- 0.1°
 X.XXXX = +/- 0.0005" / +/- 0.05°
 PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) BREAK SHARP EDGES: 0.005" TO 0.010"
- 7) IDENTIFICATION: MACHINE ENGRAVE PER CAD MODEL AS SHOWN



RB 92700-10329-041-7 HUB

DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	<i>M. Lee</i>	TOOL PART #	REV. A
MFG. APPR.	DP	RB 92700-10329-041	SHEET 8 OF 9
APPROVED	<i>M. Lee</i>	TITLE	SCALE
DATE 6/25/2018		REMOVAL TOOL	NTS
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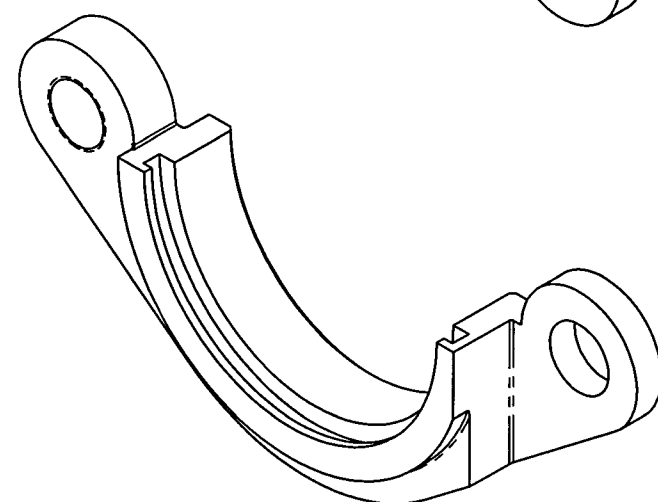
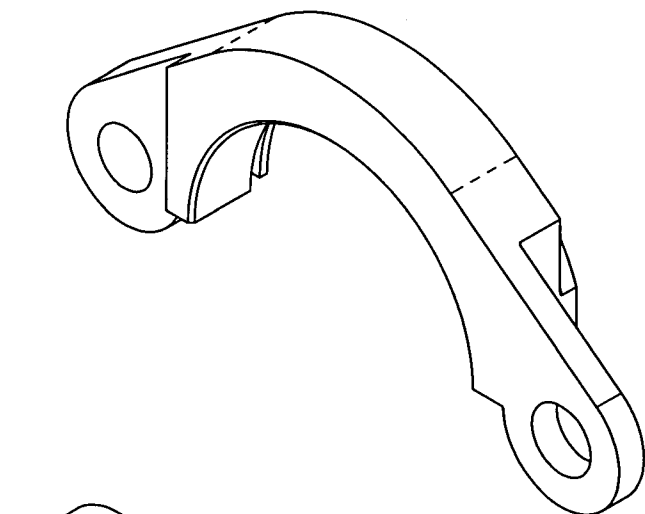
1

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**RB 92700-10329-041-8 PLATE****NOTES:**

1) MATERIAL: 4140/4142 (28-32 RC)

2) HEAT TREAT: N/A

3) FINISH: ZINC PLATE (YELLOW OR BLACK) PER ASTM B633 TYPE 2 CLASS 2

4) TOLERANCES: X.X = +/- 0.1" / +/- 1°

X.XX = +/- 0.01" / +/- 0.5°

X.XXX = +/- 0.005" / +/- 0.1°

X.XXXX = +/- 0.0005" / +/- 0.05°

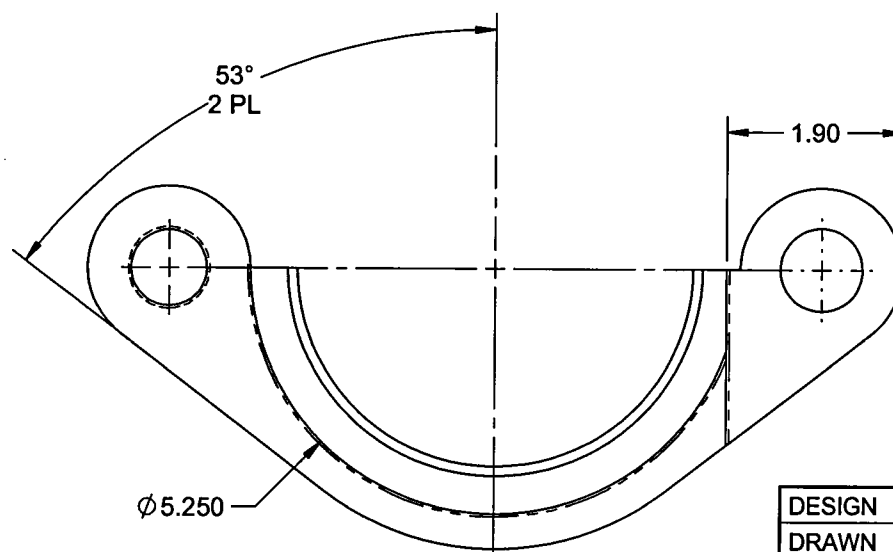
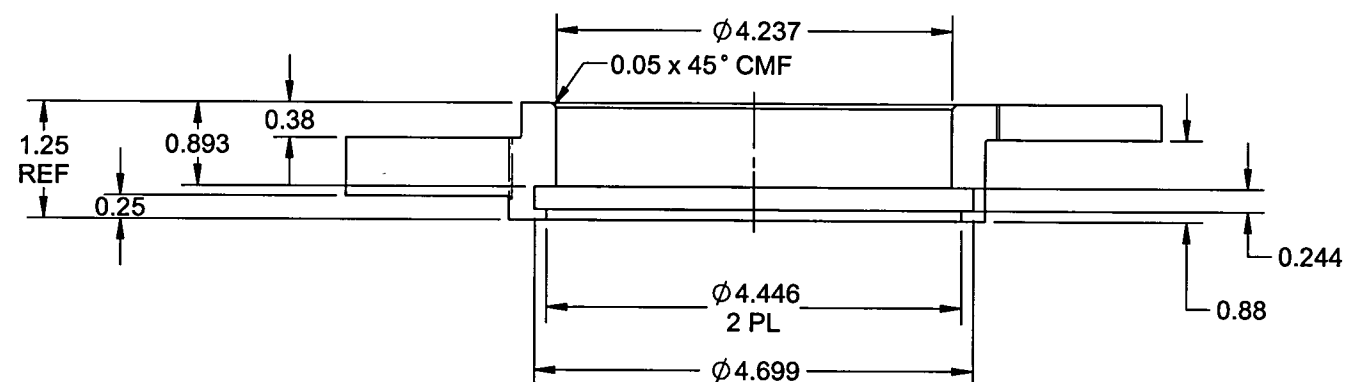
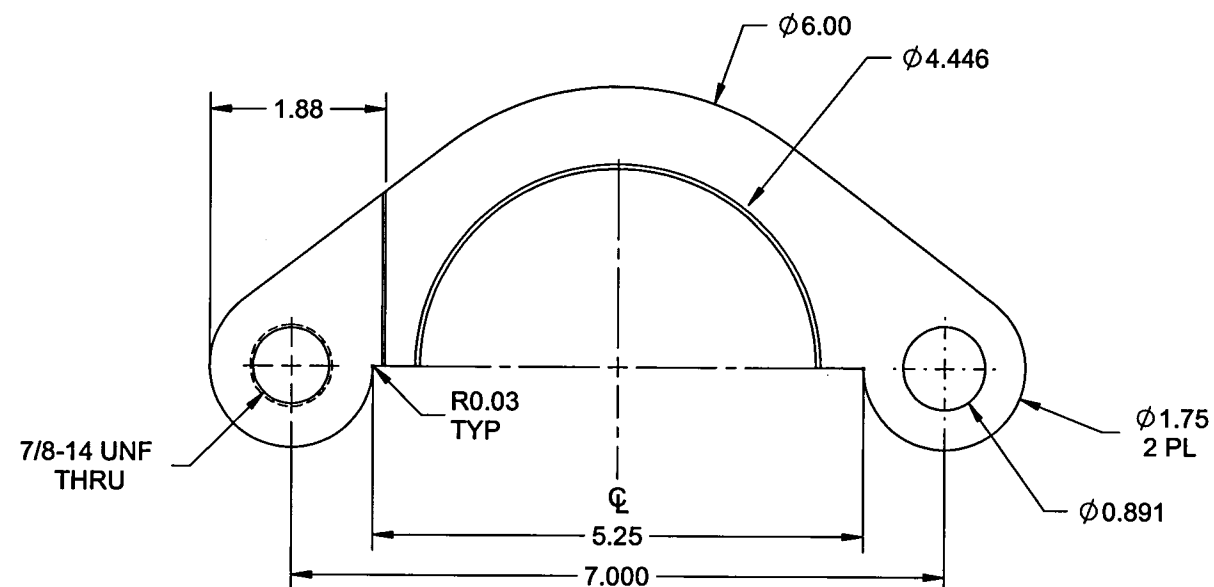
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"

5) UNITS: INCHES UNLESS OTHERWISE NOTED

6) BREAK SHARP EDGES: 0.005" TO 0.010"

7) IDENTIFICATION: N/A

8) ALL NON-DIMENSIONED FEATURES MUST MAINTAIN A TOLERANCE OF +/- 0.010" PER CAD FILE RB 92700-10329-041-8



DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	<i>M. Lee</i>	TOOL PART #	REV. A
MFG. APPR.	DP	RB 92700-10329-041	SHEET 9 OF 9
APPROVED	<i>M. Lee</i>	TITLE	SCALE
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